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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/696,854	10/26/2000	Gary Raymond Duffin	OB007ML-1	2812
7590	08/05/2003			21
Michael K Boyer CHIEF PATENT COUNSEL ORSCHELN MANAGEMENT CO 2000 US HWY 63 South Moberly, MO 65270			EXAMINER FOELAK, MORTON	
			ART UNIT	PAPER NUMBER
			1711	

DATE MAILED: 08/05/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>
	09/696,854	DUFFIN ET AL.
	<b>Examiner</b>	<b>Art Unit</b>
	Morton Foelak	1711

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

1) Responsive to communication(s) filed on \_\_\_\_.

2a) This action is FINAL.                  2b) This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

4) Claim(s) 11-14 and 23-30 is/are pending in the application.

4a) Of the above claim(s) 26-30 is/are withdrawn from consideration.

5) Claim(s) \_\_\_\_ is/are allowed.

6) Claim(s) 11-14 and 23-25 is/are rejected.

7) Claim(s) \_\_\_\_ is/are objected to.

8) Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

9) The specification is objected to by the Examiner.

10) The drawing(s) filed on \_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

11) The proposed drawing correction filed on \_\_\_\_ is: a) approved b) disapproved by the Examiner.

If approved, corrected drawings are required in reply to this Office action.

12) The oath or declaration is objected to by the Examiner.

#### Priority under 35 U.S.C. §§ 119 and 120

13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) All b) Some \* c) None of:

1. Certified copies of the priority documents have been received.
2. Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).

a) The translation of the foreign language provisional application has been received.

15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

#### Attachment(s)

1) <input type="checkbox"/> Notice of References Cited (PTO-892)	4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). ____.
2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)
3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) <u>20</u> .	6) <input type="checkbox"/> Other: _____

**DETAILED ACTI N**

**1. Newly submitted claims 26-30 directed to an invention that is independent or distinct from the invention originally claimed for the following reasons: The newly submitted claims relate to product claims relating to an automotive cavity sealant which would require a different area of search ie., Class 280 subclass 762+ which would require further search and cosideration..**

**Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits.**

**Accordingly, claims 26-30 are withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.**

**Claim Rejections - 35 USC § 103**

**2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:**

**(a) A patent may not be obtained though the invention is not identically disclosed or d scribed as s t f rth in secti n 102 f this titl , if th diff r n s betw n th subj t matt r s ought t b pat nt d and the pri r art are such that the subj t matt r as a wh l w uld have b n bvi us at th time th inv nti n was mad t a p rs n having rdinary skill in the art t whi h said subj ct matt r p rtains.**

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**Patentability shall n t b e n gativ d by th e mann er in which th e inventi on was made.**

**3. Claims 11-14 and 23-25 rejected under 35 U.S.C. 103(a) as being unpatentable over Hanley IV et al '133 or '027, alone, or in view of Cheng et al, Beizerman or Bodemann et al.**

**4. Applicants urge that the Hanley references only relate adding sealant to an interior surface whereas the claims relate to the addition to an exterior surface. Attention is directed to col. 2 line 18 of '133 where patentees apply the foamable sealant to an exterior component and then introduced into a vehicle body. It appears that the use of an exterior surface does not appear to be critical since the expandable composition can also alternatively introduced into the cavity (page 8 line 26 to page 8 line 5 of the instant specification). Applicants argue that that the examiner's position that there was no 35 USC 112 rejection made based on the fact that no objective values attributed to the claimed protuberance is not given any weight since the examiner is under no duty to make such a rejection and still make the aforesaid statement since applicants have n t made any all gati ns as th criticality of the size of sad pr tub rances.**

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5. While the secondary references disclosed are not later than with regard to the primary references, they are still being cited to show that it is known to fill cavities where two sides are filled and a portion of a protuberance extends into the filled cavities.

6. Since there have not been any allegations as to the criticality of any of the process steps and product called for in the instant claims, it is deemed that the instant claims read on the process and products of the primary references.

6. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

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**how ver, will the statutory p ri d f r reply expire later than SIX**

**MONTHS from the mailing date of this final action.**

**Any inquiry concerning this communication or earlier communications from the examiner should be directed to Morton Foelak whose telephone number is (703) 308-2442. The examiner can normally be reached on Monday thru Friday.**

**If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Seidleck can be reached on (703) 308-2462. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9310 for regular communications and (703) 872-9311 for After Final communications.**

**Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.**

M.F.

August 2, 2003



**Morton Foelak  
Primary Examiner  
Art Unit 1711**